


TIRE CONTAINING SEAL AGENT

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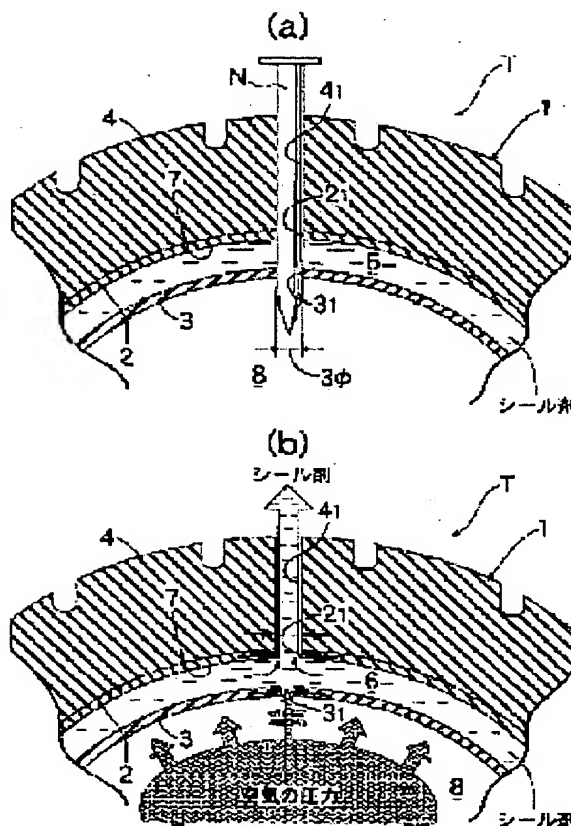
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Abstract of JP2000318406

PROBLEM TO BE SOLVED: To delay the flow of the air from an air chamber by increasing the repair effect of a stab by a seal agent, in a tire containing the seal agent. **SOLUTION:** In this tire, an outside liner 2 is adhered on the inner surface of a tread 4 and a seal agent chamber 7 filled with a seal agent 6 between this outside liner 2 and the inside liner 3 is partitioned and also an air chamber 8 filled with the air inside the inside liner 3 is partitioned. By constituting the inside liner 3 by a soft rubber whose 300% modulus is 60 kgf/cm² or less, the stab 31 itself of the inside liner 3 produced by a nail N is not only shrunk, but also the stab 31 is shrunk quickly after the nail N is removed and the flow out of the air from the air chamber 8 can be delayed. As the soft inside liner 3 can be deformed easily by the air pressure in the air chamber 8, the seal agent 6 in the seal agent chamber 7 is pushed out quickly into the stab 41 of the tread 4 by the air pressure and the stab 41 can be repaired effectively.



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